

# OPTIMA

## THERMAL KITCHEN PRINTER

# OPT-150KP



### Designed for Busy Restaurant Kitchens

The Optima OPT-150KP Thermal Printer is an ideal Kitchen and Restaurant Ticket and Order Printer for very busy and demanding applications. It can be wall mounted to save space and features high speed printing at 250mm/s, special easy to remove auto-cutter, fast paper loading mechanism, and patented photoelectric detector. The water-proof sealing also helps improve the printer's reliability in highly polluted or greasy environments.

### Order Ticket “No-pickup” Sensor Feature

The OPT-150KP alarm light will flash and beep if the order ticket is printed but not picked up. This ensures all orders are taken and cooked in time. This design is very useful in heavy duty and noisy kitchens.



### Wall Mountable

The OPT-150KP can be used on a table or wall mounted to save space & positioned where the alarm light can be easily seen by busy kitchen staff.

### Ethernet Connection

The OPT-150KP is a reliable printer which comes standard with easy to setup Ethernet (LAN) connection with included cable.

### Drop-in-Paper loading

A simple drop-in-paper loading means that even inexperienced operators can easily maintain and load paper rolls with minimum of effort.

## Key Features

- ✓ Ethernet (LAN) port
- ✓ 80mm (3 1/8") paper size
- ✓ Perfect for very busy Restaurant and Kitchen applications
- ✓ Order Ticket "No-Pickup" sensor (Flashes & Beeps)
- ✓ Sensor Alert: Paper Near End, Paper End, or Cover Open
- ✓ Use on table or mount on wall
- ✓ High-quality thermal printing
- ✓ High-speed printing 250mm/s
- ✓ Waterproof, oil-proof design, easily cleaned
- ✓ Fast paper-roll installation
- ✓ Replace cutter quickly without opening the cover
- ✓ Compatible with command ESC/POS

## Printer

**Print Method:** Thermal line printing

**Print Resolution:** 203dpi

**Print Speed:** 250mm/second

**Print Width:** 79.5 x 0.5mm

**Print Diameter:** 80mm

**Print Thickness:** 0.06-0.08mm

**Print Command:** Compatible with ESC/POS command

**Annunciator:** Light flash,sound

**Auto Cutter:** 500,000 cuts

**Character Set:** ANK,GB2312,BIG5

**Character Set:** Font A:12\*24 letters; Font B:24\*24 Chinese

**Character Per Line:** FontA:48 FontB:24

## Specifications

**Dimensions:** (D)150 x (W) 194 x (H)175mm

**Weight:** 2.00kg

## Interface Connectivity

**Ethernet**

## General Features

**Power Supply (adaptor):** DC24V/2A

**Reliability Print:** 100km

**Temperature:** 0-40°C

**Contrast Humidity:** 10-80°C

**Drivers:** Windows 7, Windows 10, Windows 11

Input buffer: 128K Byte

Flash Memory: 8Mbit

**Sensor:** Sensor Alert: Paper Near End, Paper End, or Cover Open

**Certificate:** CE FCC CCC ISO9001:2008

**Barcode type:** UPC-A, UPC-E, Code 39, Code 128,

EAN 128, Jan8, Jan13(EAN), Interleaved 2 of 45,

Codabar